

Application No.: 09/690,647

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):



- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

PatentIn Software Program Support (SIRA)

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**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE**

**FOLEY  
HOAG**  
ATTORNEYS AT LAW

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7/5



June 25, 2001

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Seq.  
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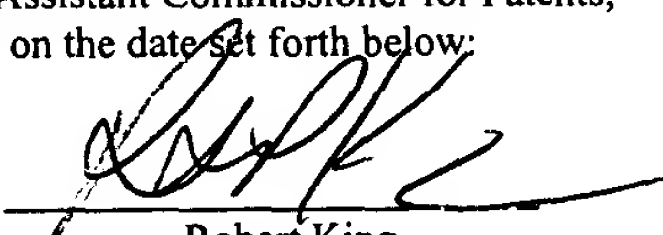

Re: U.S. Patent Application No.: 09/690,647  
Entitled: *Methods for Treating and Preventing Insulin Resistance and Related Disorders*  
Filed: October 17, 2000  
By: Andrew S. Greenberg  
Atty Ref: TUV-005.01

Dear Sir:

In response to the "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" mailed May 29, 2001 in the above-referenced application, Applicants submit the following:

1. Copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
2. Paper copy of Sequence Listing;
3. Computer-readable copy of Sequence Listing on diskette;
4. Statement Under 37 C.F.R. § 1.821-1.825; and
5. Return receipt postcard.

The Commissioner is hereby authorized to charge any under-payments or credit any over-payments to our Deposit Account No. 06-1448.

Certificate of First Class Mailing	
<p>I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Box Sequence Listing, Assistant Commissioner for Patents, Washington, DC 20231 on the date set forth below:</p> <p><u>June 25, 2001</u> Date</p> <p> Robert King</p>	<p>Respectfully submitted, FOLEY, HOAG &amp; ELIOT LLP</p> <p> Isabelle M. Clauss, Ph.D. Reg. No. 47,326 Attorney for Applicants Customer ID No. 25181</p>

20/461992.1